TROUBLESHOOTING

PROBLEM	POSSIBLECAUSE	REMEDY/ ACTION
Engine will not start	1. Power switch off	1. Flip switch to ON position
	2. Spark plug wire disconnected	2. Connect spark plug wire to spark plug
	3. Out of fuel	3. Refuel
	4. Spark plug wet, faulty or improperly gapped	4. Clean, replace or gap spark plug
	5.Throttle control not held wide open	5. Hold throttle control wide open then pull recoil handle
	6.Fuel line hose not positioned in bottom of gas tank	6. Push fuel line down into fuel in gas tank
Engine runs rough,	1.Dirty air filter	1.Clean or replace air filter
Engine runs rough, floods	1.Dirty air filter 2.Choke partially engaged	1.Clean or replace air filter 2.Turn off choke
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	2.Choke partially engaged	2.Turn off choke

PROBLEM	POSSIBLECAUSE	REMEDY/ ACTION
Engine is hard to start	1. Stale fuel	1.Drain old fuel and replace with fresh. Use gas stabilizer at end of season
	2. Spark plug wire loose	2.Make sure spark wire is securely attached to spark plug
	3. Dirty carburetor	3.Clean carburetor, use gas stabilizer, new gas can
	4.Throttle control not held wide open	4.Prime unit 3 more times, then hold throttle wide open when pulling recoil handle
Engine misses or lacks power	1. Clogged gas tank	1.Remove and clean
	2. Clogged air filter	2.Clean or replace
	3. Carburetor out of adjustment or bad	3.Call customer service
	4. Spark plug wet, faulty or improperly gapped	4.Clean, replace or gap spark plug
Engine runs, then quits	1.Gas cap not venting	1.Open manual venting gas cap screw all the way open (counter clockwise)
	2. Plugged fuel filter	2.Clean or replace
	3. Carburetor out of adjustment or bad	3. Call customer service
Engine revs too high	1. Carburetor out of adjustment	1. Call customer service
Edger turns at idle	1.Idle speed too high	1. Adjust idle speed lower
	2.Broken clutch spring	2. Replace spring
Edger turns, but has no power	1.Choke on	1.Turn off choke after engine is running
	2.Carburetor out of adjustment	2. Call customer service
	3.Broken transmission	3. Call customer service
	4.Worn clutch shoes	4.Replace clutch shoes and spring
	5.Worn engine lower seat	5. Call customer service
Edger jumps	1. Blade damaged	1.Replace with new blade